E/ECE/324
E/ECE/TRANS/505 Rev.1/Add.94/Amend.1

18 September 1998

AGREEMENT

CONCERNING THE ADOPTION OF UNIFORM TECHNICAL PRESCRIPTIONS FOR WHEELED VEHICLES, EQUIPMENT AND PARTS WHICH CAN BE FITTED AND/OR BE USED ON WHEELED VEHICLES AND THE CONDITIONS FOR RECIPROCAL RECOGNITION OF APPROVALS GRANTED ON THE BASIS OF THESE PRESCRIPTIONS */

(Revision 2, including the amendments entered into force on 16 October 1995)

Addendum 94: Regulation No. 95

Amendment 1

01 series of amendments - Date of entry into force: 12 August 1998

UNIFORM PROVISIONS CONCERNING THE APPROVAL OF VEHICLES WITH REGARD TO THE PROTECTION OF THE OCCUPANTS IN THE EVENT OF A LATERAL COLLISION

UNITED NATIONS

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*/ Former title of the Agreement:

Agreement Concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts, done at Geneva on 20 March 1958.

Contents, amend to read:

"........
10. Transitional provisions ....
11. Names and addresses of technical services ..... departments ...."

Text of the Regulation,

Paragraph 2.11., amend to read:

"... but with the fuel tank filled to 90 per cent of its capacity and the usual...."

Paragraph 2.14., amend to read:

"... impact. Its front supports the impactor."

Paragraph 3.5., should be deleted.

Paragraph 4.3., amend to read:

"... (at present 01 corresponding to the 01 series of amendments) shall indicate ...."

Paragraph 4.5.1., footnote 1/, amend to read:

"..... 24 for Ireland, 25 for Croatia, 26 for Slovenia, 27 for Slovakia, 28 for Belarus, 29 for Estonia, 30 (vacant), 31 for Bosnia and Herzegovina, 32-36 (vacant), 37 for Turkey, 38-39 (vacant) and 40 for The former Yugoslav Republic of Macedonia. Subsequent numbers ..... to the Agreement Concerning the Adoption of Uniform Technical Prescriptions for Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles and the Conditions for Reciprocal Recognition of Approvals Granted on the Basis of these Prescriptions, ..."

Paragraph 5.1.2., amend to read:

"5.1.2. ... paragraph 5.5.1. of annex 4...."

Paragraph 5.1.2., footnote 2/, amend to read:

"2/ Until 30 September 2000, for...."

Paragraph 5.2.1.2., amend to read:

".... For a transitional period of two years after the date specified in paragraph 10.2. of this Regulation the V * C value ...."

Paragraph 5.3.2.1., amend to read:

"... of passengers, and if necessary tilt the seat-backs or seats to allow evacuation of all occupants;"

Paragraph 7, amend to read:

"7. CONFORMITY OF PRODUCTION

The conformity of production procedures shall comply with those set out in the Agreement, Appendix 2 (E/ECE/324-E/ECE/TRANS/505/Rev.2), with the following requirements:"

Paragraphs 7.2. to 7.3.4., should be deleted.

Paragraph 7.3.5., renumber as paragraph 7.2. and amend to read:

"7.2. The holder of the approval shall ensure that for each type of vehicle at least the tests concerning the taking of measurements are carried out."

Paragraphs 7.3.6. to 7.4.3., should be deleted.

Paragraph 7.4.4., renumber as paragraph 7.3. and amend to read:

"7.3. The authority which has granted type approval may at any time verify the conformity control methods applied in each production facility. The normal frequency of these verifications shall be once every two years."

Insert new paragraphs 10 to 10.3., to read:

"10. TRANSITIONAL PROVISIONS

10.1. As from the official date of entry into force of the 01 series of amendments, no Contracting Party applying this Regulation shall refuse to grant ECE approval under this Regulation as amended by the 01 series of amendments.

10.2. As from 1 October 1998, Contracting Parties applying this Regulation shall grant ECE approvals only to those types of vehicles which comply with the requirements of this Regulation as amended by the 01 series of amendments.

10.3. As from 1 October 2003 Contracting Parties applying this Regulation may refuse first national registration (first entry into service) of vehicles which do not meet the requirements of this Regulation as amended by the 01 series of amendments."

Paragraph 10 (former), renumber as paragraph 11.

Annex 2,

Examples of the approval mark, models A and B, amend the approval number "00185" to read "01185" (twice).

The caption below model A of the approval mark, amend to read:

"... pursuant to Regulation No. 95. The approval number indicates that the approval was granted in accordance with the requirements of Regulation No. 95 as amended by the 01 series of amendments."

The caption below model B of the approval mark, amend to read:

"... when the respective approvals were granted, Regulation No. 95 incorporated the 01 series of amendments and Regulation No. 24 incorporated the 03 series of amendments."

Annex 4 - Appendix 1,

Paragraph 1, amend to read:

"... of the head in metres per second per second divided by ...."

Annex 4 - Appendix 2,

First paragraph, amend to read:

"... the compression and the rate of deflection of the rib. Both are derived from the measurement of rib deflection. The rib deflection response is filtered once ...."

Second paragraph, amend to read:

"The rib deflection velocity ..... The maximum value of ∂t shall be $1,25 \times 10^{-4}$ seconds."

Annex 5,

Paragraph 2.1.1., amend to read:

"... six independent joined blocks whose forms ...."

Paragraph 2.1.3., amend to read:

"2.1.3. The ground clearance of the collision zone shall be 300 mm ± 5 mm measured in static conditions before impact."

Paragraph 2.3.13., amend to read:

"... shall be equal to 330 ± 20 mm."

Figure 1, dimension 260 (mm), amend to read 300 (mm).

Annex 5 - Appendix,

Paragraph 2.2.1., amend to read:

"... of measuring the total load on each block of the mobile deformable barrier impactor ...."

Annex 6,

Paragraph 2.9.5., amend to read:

"... an upper femur block and a ball joint ...."

Paragraph 2.10.2., correct to read:

"... a metal skeleton covered by a flesh-simulating polyurethane foam and a plastic skin."

Paragraph 5.7.3., amend to read:

"5.7.3. The impactor is a pendulum of 23.5 -0.0/+0.2 kg and 152 ± 2 mm diameter. The impactor is ...."

Paragraph 5.9.3., amend to read:

"5.9.3. The impactor is a free fall mass of 7.8 -0.0/+0.1 kg with a flat face and a diameter of 150 ± 2 mm."

Paragraph 5.11.2., amend to read:

"5.11.2. The impactor is a pendulum of 23.5 -0.0/+0.2 kg and ...."

Paragraph 5.11.3., amend to read:

"... arm rest face is 24.5 -0.0/+0.2 kg. The rigid ...."

Paragraph 5.12.2., amend to read:

"5.12.2. The impactor is a pendulum of 23.5 -0.0/+0.2 kg and 152 ± 2 mm diameter."